ABUTTERS LIST

Tax Map 121 Lot 37 Bruce G. & Katileen M. Robinson 84 Rosemary Lans Barington, NH 03825

Fax Map 121 Let 36 Richard & Theresa McKe 360 Galef Island Road Barrington, NH 03825

Tax Mep 121 Lot 29 Luzi Pantano Rev. Trust of 2015 270 Luzi Pantano 198 Hall Road Barrington, NH 03825

Tax Map 121 Lot 8 Jacob Goodwin & Ama 193 Hall Roed Berrington, NH 03828

Tax Map 121 Lot 26 David G. & Hepiner H. Totly 242 Hall Road Barrington, NH 03825

Tax Map 121 Lot 27 David White 216 Hall Road Barrington, NH 63825

Tax Map 121 Lot 8 Kenneth & Uncha Reser 221 Hell Road Barrington, NH 03825

PLANNING BOARD BARRINGTON, NH

-APPROVED-File Number 121-28-G2-20S

Chairman

SURVEYOR:

SURVEYING

Licensed in New Hampshire & Maine PO Box 458, Barrington, NH 03825 t: (603) 664-3900

RULES PERTAINING TO BOATS:

- ALL BOATS AND WATERCRAFT SHALL BE INPSECTED AND TO THE EXTENT NECESSARY AND/OR APPROPRIATE TO MAINTAIN COMPLIANCE WITH NEW HAMPSHIRE STATUTES RELATED TO CARN DRAIN DRY CAMPARON.

 CREAR DRAIN DRY CAMPARON.

 REA 407:15-0 MAINDERS THAT ALL VISIBLE MUD, FISH, OR ANTHANS MOTOR BE REMOVED.

 REA 407:15-16-14 MANDATES THAT WATER BE DRAINED FROM EQUIPMENT (SNCIMS WATER; INTAKE SYSTEMS, BLICE, LIVE WELLS, BAIT BUCKETS). CLEAN AND DRY ANTTHING THAT COMES INTO CONTACT WITH WATER BOATS, TRAILERS, BRUIPMENT, EVG. DOCUMENTAIN ON THE ISSUE OF PORBICH AQUATIC SPECIES (1E MILPOLL) AND CLEAN DRAIN DRY CAMPAION WILL BE AVAILABLE.

 ALL SITES WILL BE ALLOWED NO MORE THAN ONE BOAT/WATERCRAFT TIED UP AT ANY TIME.

 DOAT/WATERCRAFT TIED UP AT ANY TIME.

 DESIGNATUD AREA NEAR THE BOAT LAUNCH. 12

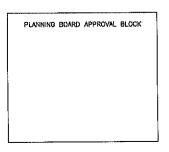
 BOAD/WATERCRAFT TIED UP ARE RESTRICTED TO THE DESIGNATUD AREA NEAR THE BOAT LAUNCH. 12

 BOAD/WATERCRAFT MAX. NO PICCURACKING. THIS AREA IS FIRST COME PIEST SERVE.

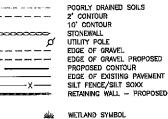
 THE CAMPORCUUD RESERVES THE RIGHT TO FURTHER MONTION AND TO THE EXTENT RECESSARY AND/OR APPROPRIATE, MODIFY CURRENTLY EXISTING RULES AND RECULATIONS NO INSUER AND HARMONIOUS RECREATIONAL EXPERIENCE FOR FELLOW CAMPERS AND THE PUBLIC.

Site Plan FOR

BARRINGTON SHORES, LLC located at 7 BARRINGTON SHORES DRIVE Barrington, New Hampshire 03825 TAX MAP 121 LOT 28



LEGEND





VAIVER REQUESTS:

TOWN OF BARRINGTON SITE PLAN REVIEW REGULATIONS:

1. ARTICLE 6. SECTION 6.2.3 (2) TO ALLOW A 50' BUFFER FOR THE NORTH BOUNDARY WITH TAX MAP 121 LOT 37 AND THE SOUTH BOUNDARY ALONG PALL ROAD TO ALLOW A 50' BUFFER, AND TO REDUCE THE BUFFER TO BO FEET ON THE EAST BOUNDARY, EXCEPT THAT THE 100-FOOT BUFFER SHALL SE MANKINED FROM THE NORTHEAST CORNER BOUNDARY DEFINED BY THE TWO MORTHEAST MARKERS/PINS SHOWN ON STONEWALL SURVEYING PLAN FOR BARRINGTON SHORES LLC DATED 18 NOVEMBER 2020.

- 2. ARTICLE 4.7.7(1) MINIMUM ALLOWABLE STORM DRAIN PIPS DIAMETER IS 16". WE ARE PROPOSING 12".
- 3. ARTICLE 4.12 OUTDOOR LIGHTING. WE ARE PROPOSING NOT FIXED OUTDOOR LIGHTING.
- 4. ARTICLE 4.7.2 (10) WATER QUALITY TREATMENT FACILITIES SHALL BE DESIGNED TO THE NHDES STANDARDS.
- 5. ARTICLE 4.7.7(3) MINIMUM DEPTH OF COVER FOR STORM DRAINS SHALL BE SO INCHES.



LOCATION PLAN

NOTES:

- 1. TAX MAP 121 LOT 28
- 2. SEE EXISTING CONDITIONS PLAN BY STONEWALL SURVEY
- 3. LOT IS ZONED: GENERAL RESIDENTIAL LIES WITHIN THE SWAINS LAKE VILLAGE WATER OVERLAY ZONE
- THE INTENT OF THIS PLAN IS FOR 24 NEW SEASONAL CAMPER SITES, INCLUDING ROAD LAYOUT DRAINAGE IMPROVEMENTS AND NEW SEPTIC SYSTEM AND WATER SYSTEM.
- 6. IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT DEFICIENCIES EXIST IN THE APPROVED DESION DRAWNOS, THE OWNER SHALL BE REQUIRED TO CORRECT THE DEFICIENCIES TO MEET THE REQUIREMENTS OF THE REGULATIONS AT NO EXPENSE TO THE TOWN.
- 6. IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT ADDITIONAL EROSION CONTROL MEASURES ARE REQUIRED TO STOP ANY EROSION ON THE CONSTRUCTION SITE DUE TO ACTUAL SITE CONDITIONS, THE OWNER SHALL BE REQUIRED TO INSTALL THE NECESSARY EROSION PROTECTION AT NO EXPENSE TO THE TOWN.
- 7. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO THE TOWN OF BARRINGTON SITE REVIEW REQULATIONS AND THE LATEST EDITION OF THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATIONS STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 8. IN ACCORDANCE WITH TOWN REGULATIONS AND RSA 676:13, ALL IMPROVEMENTS SPECIFIED ON THESE SITE PLANS SHALL BE CONSTRUCTED, COMPLETED, INSPECTED AND APPROVED BY THE TOWN OF BARRINGTON PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- WATER AND SEWER LINE LOCATIONS ARE APPROXIMATE FIELD ADJUSTMENTS MAY BE NECESSARY.
- GRADING WITHIN 250 FEET OF THE LAKE REQUIRES A SHORELAND PERMIT. PBN # 01480

CONSTRUCTION TIME TABLE:

VEGSTATION PLANTINGS AND ROAD CONSTRUCTION TO BEGIN SUMMER OF 2021 AND BE COMPLETED AS LATE AS SPRING 1022







ISSUED FOR:

APPROVAL

MARCH 6, 2020

FILE NAME:

1958-BARRINGTON SHORES



VARIES

WNER/APPLICANT:

BARRINTON SHORES, LLC 240 REVERE STREET WINTHROP, MA 02152

TAX MAP/LOT 121/28 7 BARRINGTON SHORE DRIVE BARRINGTON, NH

COVER SHEET

SHEET NUMBER:





11. LOI GOVERAGE:

GRAVEL = 224188 S

PAVEMENT = 2780 SF

BUILDINGS = 8350 SF

TOTAL = 322818 SF

TOTAL = 322818 SF

TOTAL LOT AREA = 1,082,130 SF

PERCENT LOT COVERAGE = 29.8%

12. A CONDITIONAL USE PERMIT WAS GRANTED AS PART OF THIS APPLICATION (ARTICLE 3.4) COMMERCIAL RECREATIONAL FACILITY.

13. APPLICANT WILL ADHERE TO THE RECOMMENDATIONS OF ANY FAST OF UNIT COOPERATIVE EXTENSION AND URBAN TREE SERVICE TO THE FULLEST EXTENT POSSIBLE. THE APPLICANTS ENGINEER SHALL CERTIFY IN WRITING THAT DRAINAGE IMPROVEMENTS HAVE BEEN CONSTRUCTED AS

NHDES SUBDIMSION APPROVAL # 6SA 2022012401 NHDES CONSTRUCTION APPROVAL # 6CA 2022012425

TAX MAP

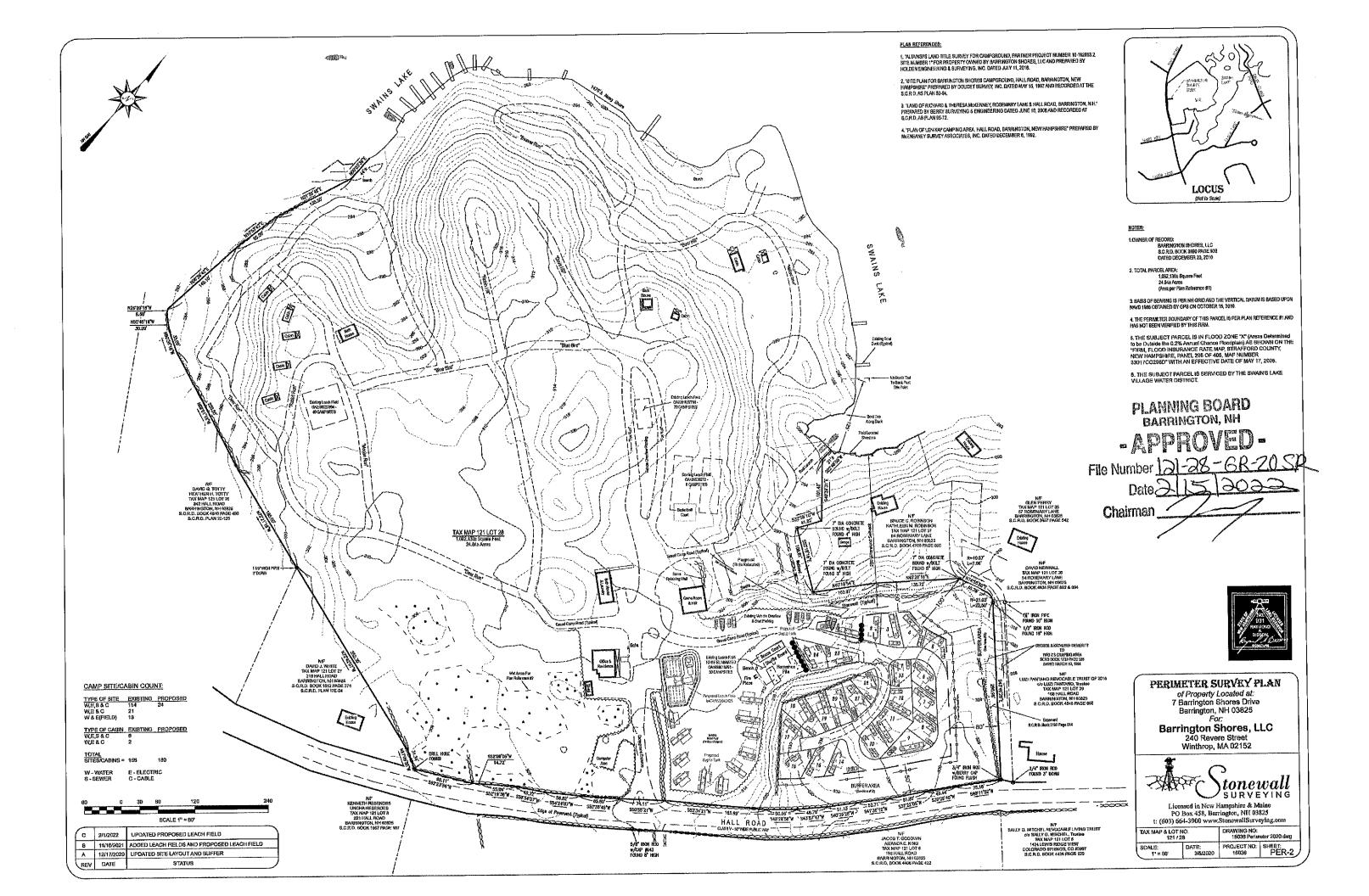
SHEET INDEX:

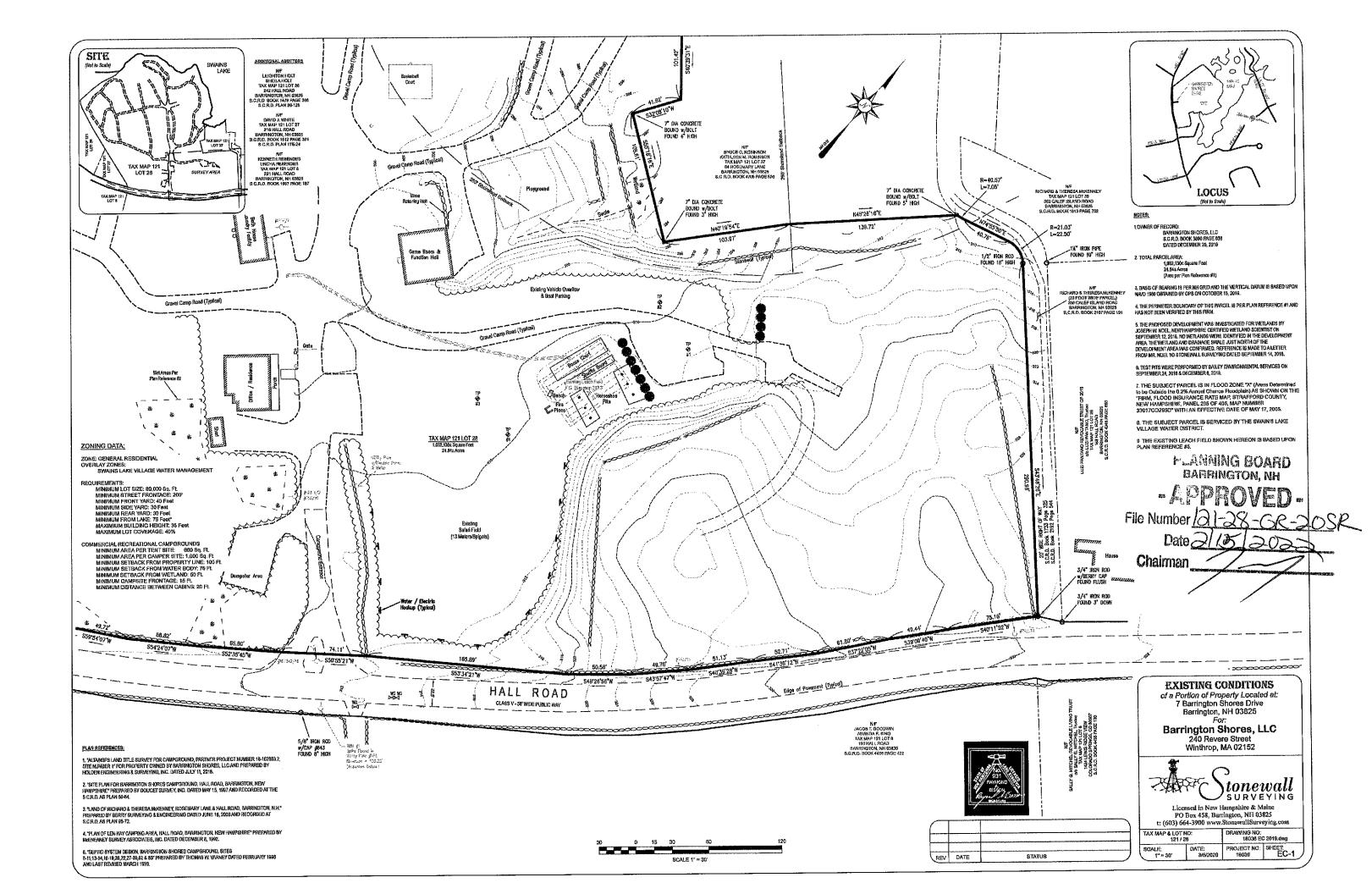
COVER SHEET C-1 PERIMETER PLAN BY STONEWALL SURVEYING PER-2 EC-1 **EXISTING CONDITIONS** BY STONEWALL SURVEYING BY STONEWALL SURVEYING LAYOUT PLAN L-1 GRADING PLAN C-2 DRAINAGE PROFILE C-3 DRAINAGE PROFILE C-4 PLAN AND PROFILE P-1 PLAN AND PROFILE P-2 DETAILS D-1 D-2 DETAILS D-3 DETAILS C:5 FENCE PROFILE LANDSCAPE PLAN BY STONEWALL SURVEYING LS-1 SEPTIC PLAN S-1

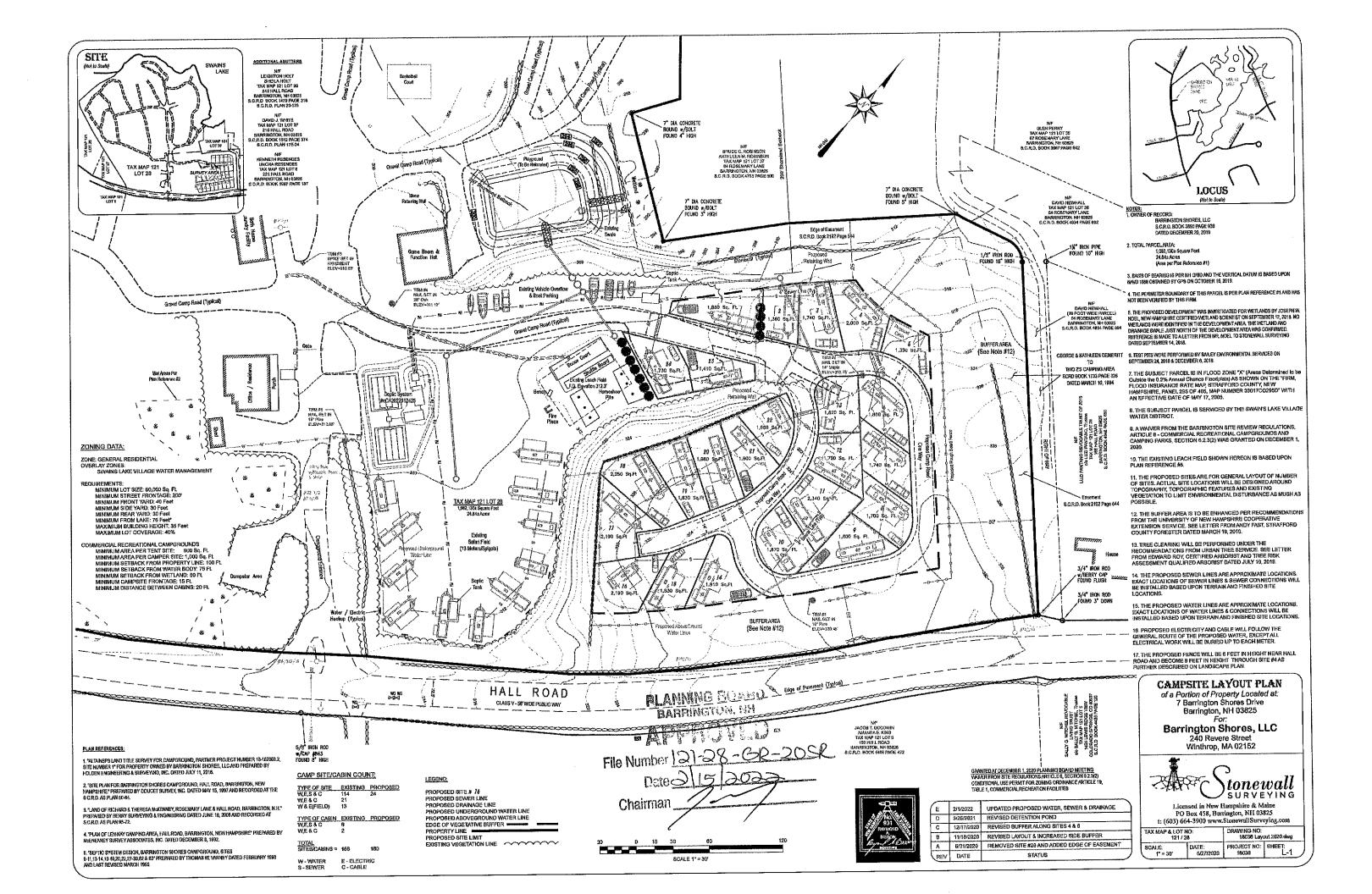
SUBDIVISION PLAN

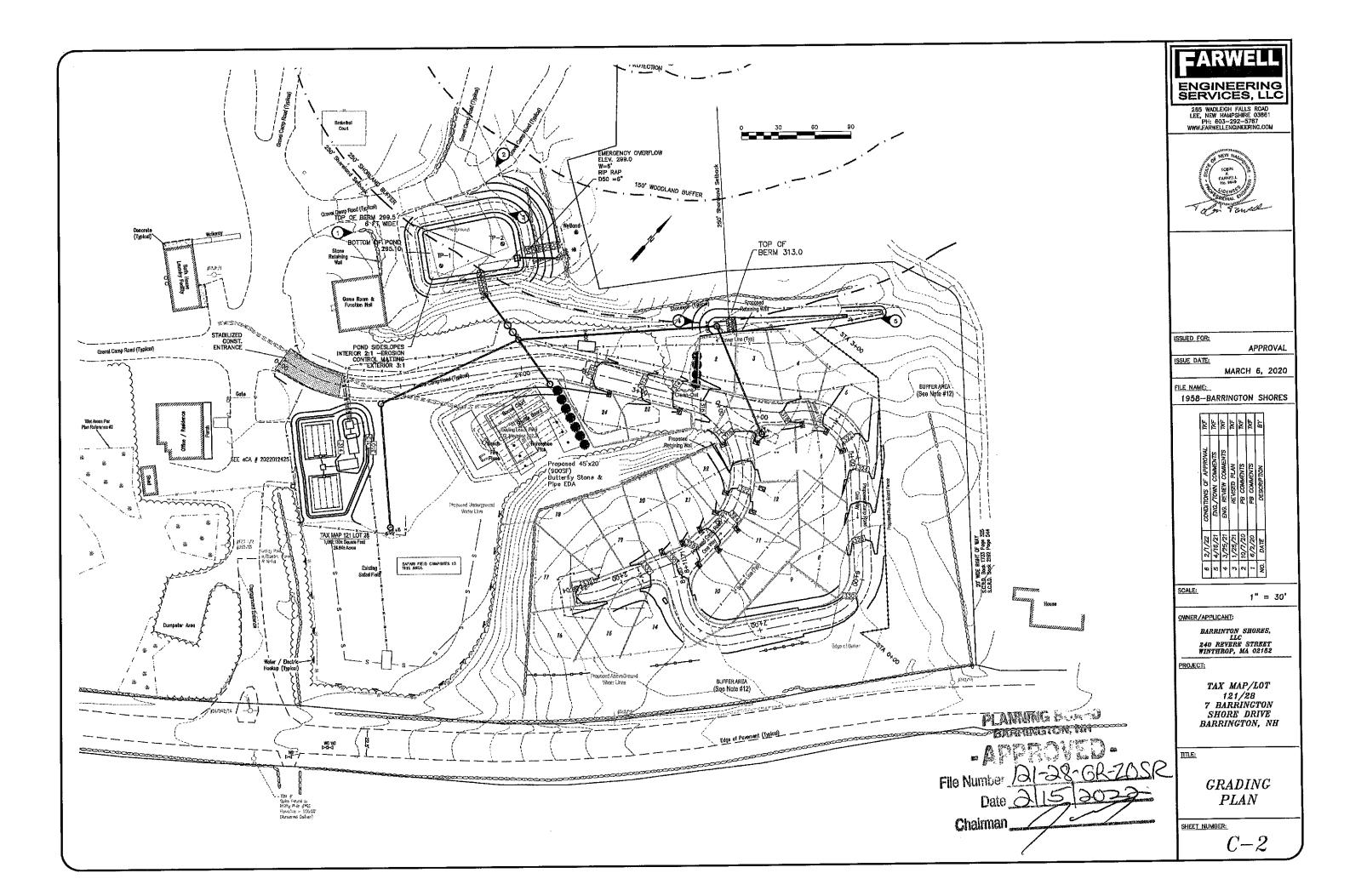
SHORELAND PERMIT

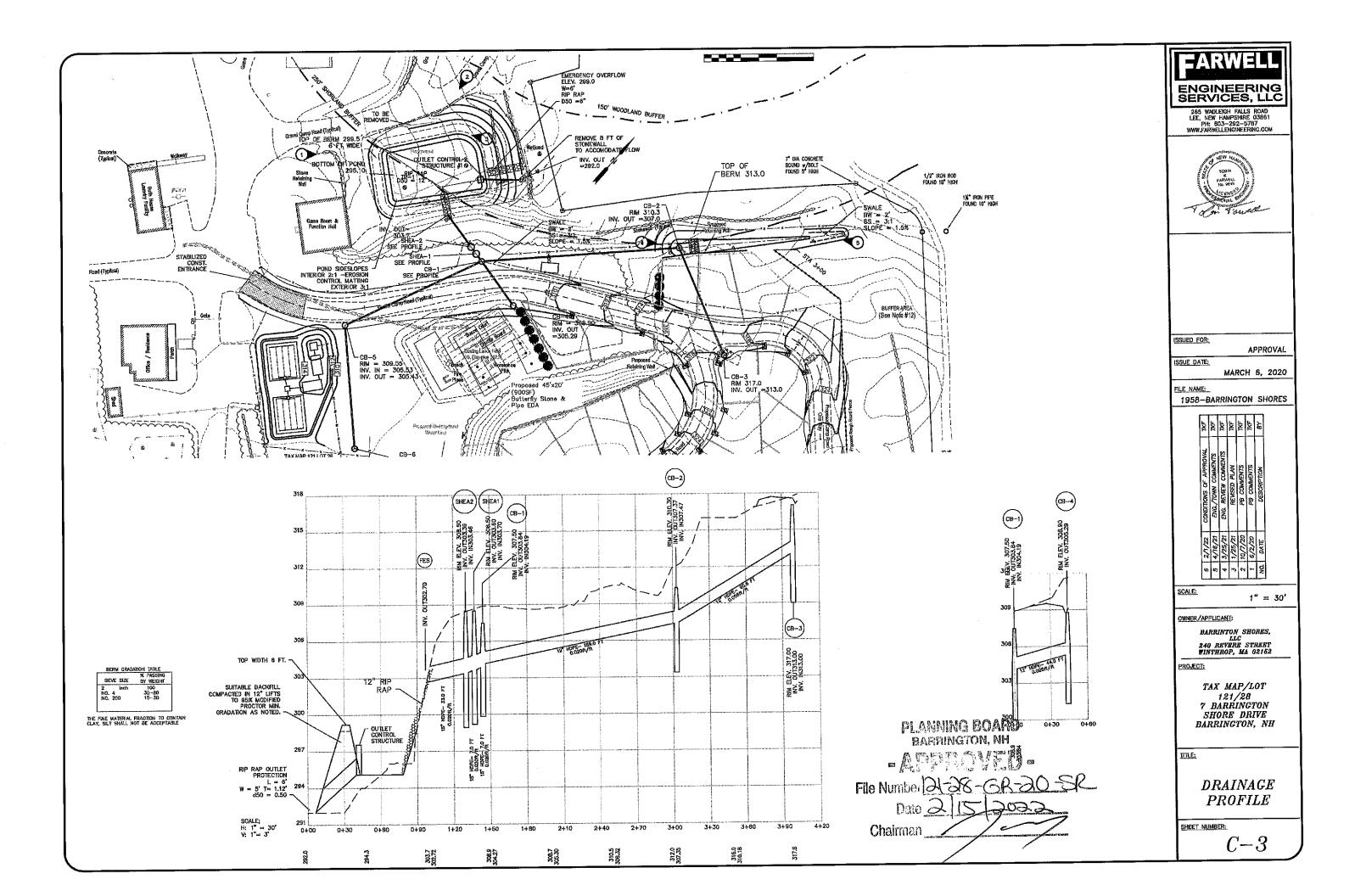
C-6

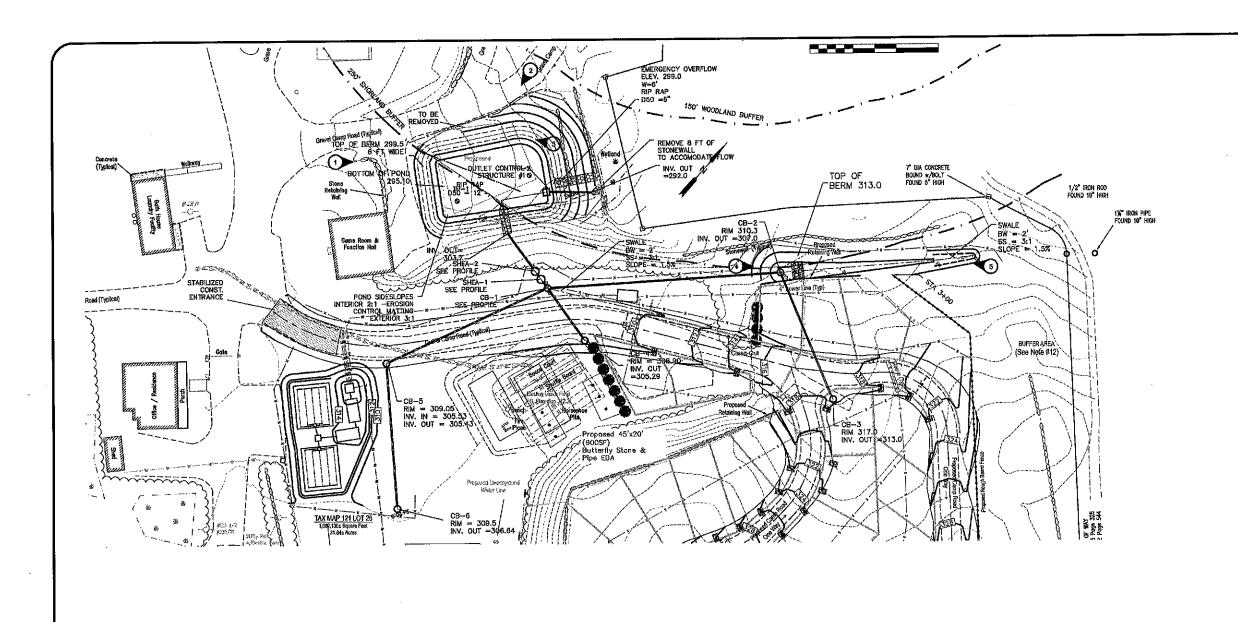


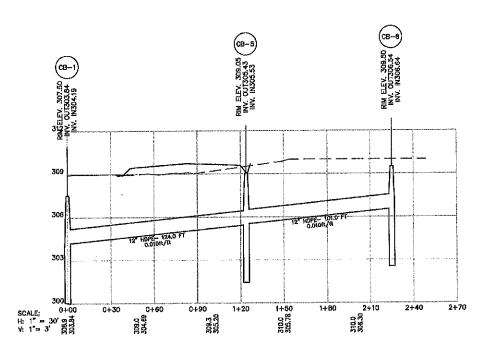












PLANNING BOARD BARRINGTON, NH

File Number 121-28-GR-205R
Date 2115 2022

Chairman

ENGINEERING SERVICES, LLC

285 WADLEIGH FALLS ROAD LEE, NEW HAMPSHIRE 03861 PH: 803-292-5767 WWW.FARWELLENGINEERING.COM



ISSUED FOR:

APPROVAL

ISSUE DATE:

MARCH 6, 2020

FILE NAME:

1958-BARRINGTON SHORES

TKF.	뀱	TKF	TASF	TKF	ŦXŦ	BY
CONDITIONS OF APPROVAL	ENG. TOWN COMMENTS	ENG. REVIEW COMMENTS	REVISED PLAN	PB COMMENTS	PB COMMENTS	DESCRIPTION
2/1/22	4/16/21	3/25/21	1/25/21	10/7/20	6/2/20	DATE
60	'n	4	'n	64	-	Š

SCALE:

1" = 30'

OWNER/APPLICANT)

BARRINTON SHORES, LLC 240 REVERE STREET WINTHROP, MA 02152

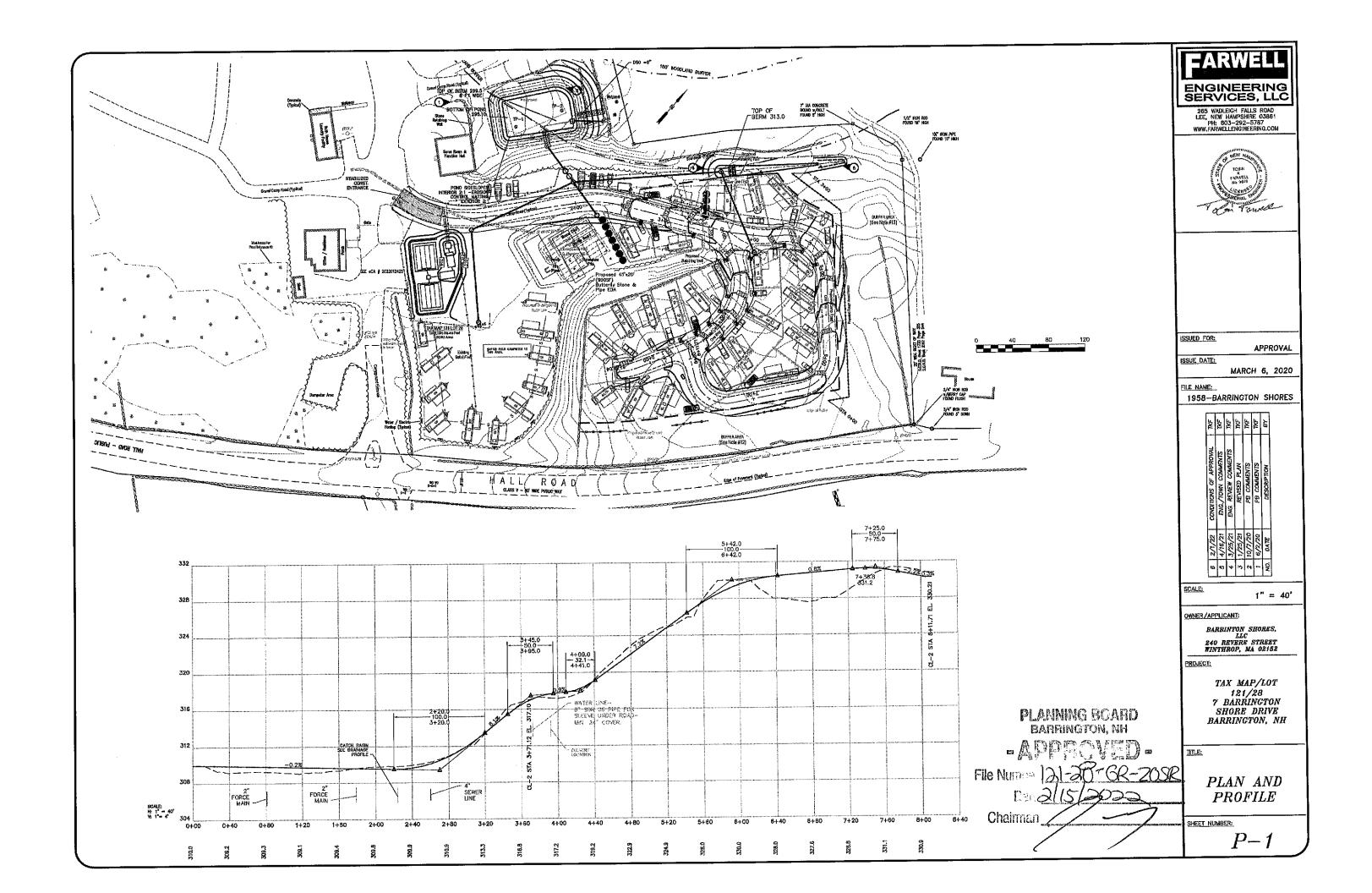
TAX MAP/LOT 121/28 7 BARRINGTON SHORE DRIVE BARRINGTON, NH

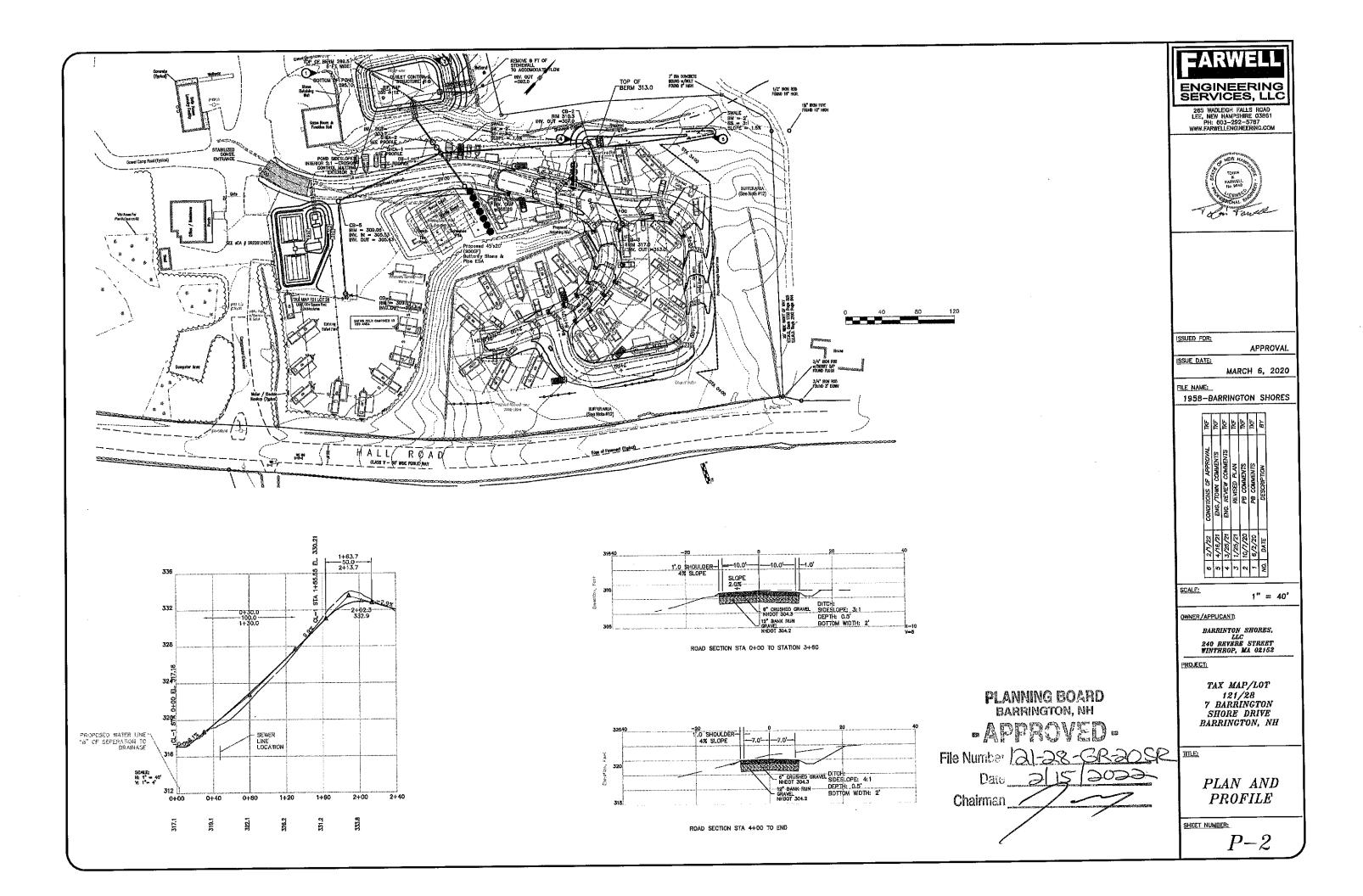
TITLE:

DRAINAGE PROFILE

SHEET NUMBER:

C-4





PROJECT NAME AND LOCATION

BARRINGTON SHORES
7 BARRINGTON SHORE DRIVE

LATITUDE: 043" 11' 06" N LONGITUDE: 071" 1' 37" W

DESCRIPTION

EXPANSION OF SEASONAL RENTAL AREAS — DRAINAGE IMPROVEMENTS — NEW SEPTIC SYSTEM & WATER SYSTEM EXPANSION.

DISTURBED AREA

THE TOTAL AREA TO BE DISTURBED IS APPROXIMATELY 83,000 sf± (1.9 AC.±)

SEQUENCE OF MAJOR ACTIVITIES

- 1. PERNIFER CONTROLS SHALL BE INSTALLED PRIOR TO EARTH MOVING OPERATIONS
 2. GRUB SITE AND HAUL STUMPS OFF SITE.
 3. ALL ORIGINES AND SWALES SHALL BE STABUZED PRIOR TO DIRECTING RUNOFF TO THEM.
 4. ALL ROADWAY SHALL BE STABUZED WITH 72 HRS OF ACHEVEING FINISHED GRADE.
 5. ALL CLIT HAD FILL SLOPES SHALL BE ESECDE/LOADWAD WITHIN 72 HRS OF ACHEVING FINISHED GRADE.
 6. ALL EROSION CONTROLS SHALL BE ESECDE/LOADWAD WITHIN 72 HRS OF ACHEVING FINISHED GRADE.
 6. ALL EROSION CONTROLS SHALL BE INSPECTED WEEKLY AND AFTER EVERY 1/2" OF RANFALL

NAME OF RECEIVING WATERS

TEMPORARY EROSION AND SEDIMENT CONTROLS AND STABILIZATION PRACTICES

AS INDICATED IN THE SEQUENCE OF MACE ACTIVITIES THE SLY FENCES/SUIT SOOK SHALL BE INSTALLED PRIOR TO COMMENDE AND FORTHWISE THE SLY FENCES/SUIT SOOK SHALL BE INSTALLED PRIOR TO COMMENDE AND FORTHWISE THE SIZE. STRUCTURAL COMPICE SHALL BE INSTALLED FOR THE SIZE STRUCTURAL COMPICE SHALL STRUCTURAL STRUCTURAL STRUCTURAL COMPICE SHALL SHA

INSTALLATION, MAINTENANCE AND INSPECTION PROCEDURES FOR TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES

THESE ARE THE GENERAL INSPECTION AND MAINTENANCE PRACTICES THAT WILL BE USED TO IMPLEMENT THE PLAN.

- 1. THE SMALLEST PRACTICAL PORTION OF THE SITE WILL BE DENUDED AT ONE TIME.
- ALL CONTROL MEASURES WILL BE INSPECTED AT LEAST ONCE EACH WEEK AND FOLLOWING STORM EVENT OF 0.5 INCHES OR GREATER.
- ALL MEASURES WILL BE MAINTAINED IN GOOD WORKING DROER; IF A REPAIR IS NECESSARY IF WILL BE INITIATED WITHIN 24 HOURS.
- 4. BUILT UP SECIMENT WILL BE REMOVED FROM SILT FENCE OR HAY BALE BARRIERS WHEN IT HAS REACHED ONE THIRD THE HEIGHT OF THE FENCE OR BALE, OR WHEN "BULGES" CICCUR
- 5. ALL DIVERSION DIKES WILL BE INSPECTED AND ANY BREACHES PROMPTLY REPAIRED.
- 8. TEMPORARY SEEDING AND PLANTING WILL BE INSPECTED FOR BARE SPOTS, WASHOUTS, AND UNHEALTHY GROWIN.
- 7. A MAINTENANCE INSPECTION REPORT WILL BE MADE AFTER EACH INSPECTION.
- B. THE CONTRACTOR'S SITE SUPERINTENDENT WILL BE RESPONSIBLE FOR INSPECTIONS, MAINTENANCE AND REPAIR ACTIMITIES, AND FILLING OUT THE INSPECTION AND MAINTENANCE REPORT.
- THE OWNER'S AUTHORIZED ENGINEER SHALL INSPECT THE SITE ON A PERIODIC BASIS TO ASSURE COMPLIANCE WITH THE PLANS.

- JUNIOS MARINO MULCH SHOULD BE USED ON HIGHLY ERODBLE SOILS, ON CRITICALLY ERODING AREAS, ON AREAS WHERE CONSERVATION OF MOISTURE WILL FACELTATE PLAYT ESTABLISHMENT, AND WHERE SHOWN ON THE FLAKS. IN GOBER FOR MULCH TO BE EFFECTIVE, IT MULTI BE IN PLACE PRIOR TO MAJOR STORM EVENTS. THERE ARE TWO (2) TYPES OF STANDARDS WHICH SHALL BE USED TO ASSUITHES.
- A. APPLY MUICH PRIOR TO ANY STORM EMENT. THIS IS APPLICABLE WHEN WORKING WITHIN 100 FEET OF WEILINGS. IT WILL BE NECESSARY TO CLOSELY MONITOR WEATHER PREDICTIONS. USUALLY BY CONTICIONE THE MATICINAL WEATHER SERVICE IN CONCORD, TO HAVE ADEQUATE WARRING OF SIGNIFICANT STORMS.
- REQUIRED MALCHING WITHIN A SPECIFIED TIME PERIOD, THE TIME PERIOD CAN RANGE FROM 21 TO 28 DAYS OF INACTIVITY ON A AREA, THE LENGTH OF TIME VARYING ACCORDING TO SITE CONDITIONS. PROFESSIONAL JUDGMENT SHALL BE USED TO EVALUATE THE INTERACTION OF SITE CONDITIONS (SOR, ERODIBILITY, SEASON OF YEAR, EXTENT OF DISTURBANCE, PROXIMITY TO SENSITIVE RESOURCES, ETC.) AND THE POTENTIAL IMPACT OF EROSION ON ADJACENT AREAS TO CHOOSE AN APPRICHMENT TIME RESTRICTION.

GUIDELINES FOR WINTER STABILIZATION.

A. ALL PROPOSED POST-DEVELOPMENT VECETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY COTOBER 15TH OR WHICH ARE DISTURBED AFTER COTOBER 15TH SHALL BE STABULZED BY SEEDING AND INSTALLING EXPOSION CONTROL BLANKETS ON SLOPES GREATER THAN 31, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ADRE, SECURED WHAT ARCHOR NETTING STEEDING AND PLACING TO FROM TO STAND AND STAND SHALL BY COMPLETED WE ACCUMULATED SHOW OF ON FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAN OR SPRING MELT EVENTS.

B. ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH OR WHICH ARE DISTURBED AFTER OCTOBER 15TH SHALL BE STABILIZED WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.

C. AFTER NOVEMBER 15TH, INCOMPLETE ROAD OR PARKING SURFACES SHALL BE PROTECTED WITH A MINIMUM OF 3-INCHES OF CRUSHED GRAVEL PER NIHOOT THE A-SL-3 OR IF CONSTRUCTION IS TO CONTINUE THROUGH THE WINTER SEASON BE CLEARED OF ANY ACCUMULATED SMOW AFTER EACH STORM LEVENT.

TEMPORARY GRASS COVER

SEEDBED PREPARATION
APPLY FERTILIZER AT THE RATE OF 600 POUNDS PER ACRE OF 10-10-10.
APPLY LIMESTONE (GOUNALENT TO 50 PERCENT CALCIUM PLUS
MAGNESIUM OXIDE) AT A RATE OF THREE (3) TONS PER ACRE.

- . SEEDING

 A. UTILIZE ANNUAL RYE GRASS AT A RATE OF 40 LBS/ACRE.

 B. WHERE THE SOIL HAS BEEN COMPACTED BY CONSTRUCTION OPERATIONS, LOOSEN
 SOIL TO A DEPTH OF TWO (2) INCHES BEFORE APPLYING FERTILIZER, LIME AND
 SEED.

 C. APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, OR HYDROSEEDER (SLURRY
 INCLUDING SEED AND FERTILIZER). HYDROSEDINGS, WHICH
 INCLUDE MULCH, MAY BE LEFT ON SOIL SUFFACE.
 SEEDING RATES MUST BE INCREASED 10% WHEN HYDROSEEDING.
- MANTENANCE
 TEMPORARY SEEDINGS SHALL BE PERIODICALLY INSPECTED. AT A MINIMUM, 95% OF
 THE SOIL SURFACE SHOULD BE COVERED BY YEOGETATION. IF ANY EVIDENCE
 OF EROSION OR SEDMENTATION IS APPARENT, REPAIRS SHALL BE MADE AND
 OTHER TEMPORARY MEASURES USED IN THE INTERM (MULCH, FILTER

D. FILTERS

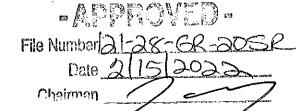
SILT FENCE A. SYNTHETIC FILTER FABRIC SHALL BE A PERVIOUS SHEET OF PROPYLENE, NYLON, POLYSETER OR ETHYLENE YARN AND SHALL BE CERTIFIED BY THE MANUFACTURER OR SUPPLIER AS CONFORMING TO THE FOLLOWING REQUIREMENTS:

	SILT FENCE PROPERTIES	
PHYSICAL PROPERTY	TEST	REQUIREMENTS
GRABE TENSILE	ASTM-D-4632	95/80 LB
PUNCTURE	ASTM-D-4833	45 LO
FLOW RATE	ASTMD4491	5 GAL/MIN/SF
UV RESISTANCE	ASTM D-4751	80%
GRAD ELONGATION	ASTM D-4632	20/25%

Requirements reduced by 50 percent after six (6) months of installation.

SYNTHETIC FILTER FABRIC SHALL CONTAIN ULTRAVIOLET RAY INHIBITORS AND STABILIZERS TO PROVIDE A MINIMUM OF SIX (6) MORTHS OF EXPECTED USABLE CONSTRUCTION LIFE AT A TEMPERATURE RANGE OF O GOGREES F TO 120°F.

- POSTS SHALL BE SPACED A MAXIMUM OF TEN (10) FEET APART AT THE BARRIER LOCATION OR AS RECOMMENDED BY THE MANUFACTURER AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 16 INCHES).
- A TRENCH SHALL BE EXCAVATED APPROXIMATELY SIX (6) INCHES WIDE AND SIX (6) INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
- WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WRRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WRRE STAPLES AT LEAST ONE (1) INCH LONG, THE WIRES OR HOG RINGS. THE WIRE SHALL EXTEND NO MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SUPFACES.
- THE "STANDARD STRENGTH" FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FRENCH. THE FABRIC SHALL BE EXTENDED INTO THE FRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.
- WHEN EXTRA STRENGTH FILTER FABRIC AND CLOSER POST SPACING ARE USED, THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE, THE FILTER FABRIC IS STAPLED ON WIRED DIRECTLY TO THE POSTS WITH ALL OTHER PROVISIONS OF ITEM (C) APPLYING.
- THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.
- SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE BUT NOT BEFORE THE UPSLOPE AREAS HAVE BEEN PERMANENTLY STABILIZED.
- 2. SEQUENCE OF INSTALLATION DIA A THINK DO AN SOLD DESIGNATION OF THE CONTRIBUTING DEVIANAGE UPSLOPS ACTIVITY OF THE CONTRIBUTING DEVIANAGE UPSLOPS ACTIVITY OF THE CONTRIBUTING DEVIANAGE UPSLOPS ACTIVITY OF THE CONTRIBUTION OF



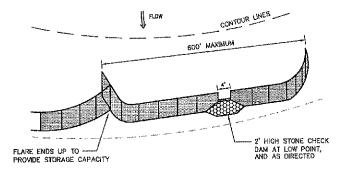
J. MAINTENANCE

- A SILT FENCE BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RANKALL AND AT LEAST DALY DURING PROLONGED RAINFALL. THEY SHALL BE REPAIRED FOR THERE ARE ANY SIGNS OF EROSION OR SEDIMENTATION BELOW THEM. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY. IF THERE ARE SIGNS OF UNDERCUTTING AT THE CEMTER OR THE EDGES, OR IMPOLINGING OF LARGE VOLUMES OF WATER, THE SEDIMENT BARRIERS SHALL BE REPLACED WITH A TEMPORARY CHECK DAM.
- SEDIMENT DEPOSITS MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE THIRD (1/3) THE HEIGHT OF THE BARRIER.
- ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR HAY BALE BARRIER IS NO LONGER REQUIRED SHALL BE REMOVED. THE AREA SHALL BE PREPARED AND SEEDEU.
- ADDITIONAL STONE MAY HAVE TO BE ADDED TO THE CONSTRUCTION ENTRANCE, ROCK BARRIER STONE LINED SMALES, ETC., PERIODICALLY TO MAINTAIN PROPER FUNCTION OF THE EROSION CONTROL STRUCTURE.

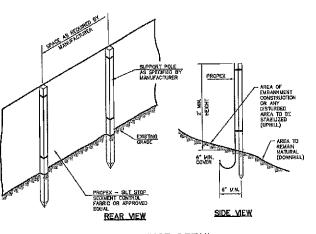
- BEDDING STONES LARGER THAN 1", THASH, ROOTS, AND OTHER DEBRIS THAT WILL INTERFERE WITH SEEDING AND FUTURE MAINTENANCE OF THE AREA SHOULD BE REMOVED. WHERE FEASIBLE, THE SOIL SHOULD BE TILLED TO A DEPTH OF 4" TO PREPARE A SEEDBED AND MIX FERTILIZER INTO THE SOIL.
- FERTILIZER LINE AND FERTILIZER SHOULD BE APPLIED EVENLY OVER THE AREA PRIOR TO OR AT THE TIME OF SECRING AND INCORPORATED INTO THE SOIL, KINDS AND AMOUNTS OF LINE AND FERTILIZER SHOULD BE BASED ON AN EVALUATION OF SOIL TESTS. WHEN A SOIL TEST IS NOT AVAILABLE, THE FOLLOWING MINIMUM ANOUNTS SHOULD BE APPLIED. ADRIGULTURAL LIMESTONE OF 100 LBS. PER 1,000 S.F. 10—20—20 FERTILIZER O 12 LBS. PER 1,000 S.F. SEED MIXTURE (RECOMMENDED):
- GRASS SEED: PROVIDE FRESH, GLEAN, NEW-GROP SEED COMPLYING WITH TOLERANCE FOR PURITY AND GEAMINATION ESTABLISHED BY OFFICIAL SEED ANALYSTS OF NORTH AMERICA. PROVIDE SEED MIXTURE COMPOSED OF GRASS SPECIES, PROPORTIONS AND MINIMUM PERCENTAGES OF PURITY AS SPECIFIED.

Name	Proportion by Weight	% Germination
Baron Bluegrass	20%	60
Kentucky Bluegrass	20%	80
Creeping Red Fescue	35 %	85
Champion Perennial Ryagrasa	25%	90

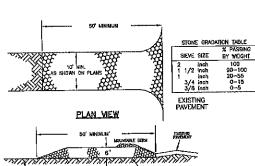
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SILT FENCE LAYOUT NOT TO SCALE



SILT FENCE DETAIL NOT TO SCALE



CONSTRUCTION SPECIFICATIONS

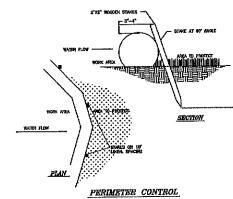
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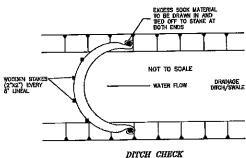
- STONE SIZE NHOOT STANDARD STONE SIZE #4 -- SECTION 703 OF NHOOT STANDARD SPECIFICATIONS. (SEE GRADATION TABLE)

PROFILE

- 3. THICKNESS SIX (6) INCHES (MINIMUM).
- . WIDTH FULL DRIVE WIDTH (10 FOOT MINIMUM).
- 6. SURFACE WATER CONTROL ALL SURFACE WATER THAT IS FLOWING TO OR DIVIDITIES TOWARD THE CONSTRUCTION DIVIDING SHALL SET PIPED GENERAL THE ENTRANCE. IP PIPED IS INAPPROCIOL, A BERN WITH SET SLOPES THAT OAN BE CROSSED BY VEHICLES MAY BE SUBSTRICTED FOR THE PIPE.
- MAINTEANAGE THE DITTAINCE SHALL BE MAINTEANAGE IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDMENT ONTO PUBLIC RIGHTS—OR WIT. THIS WILL REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL STONE OR CEANOUT OF ANY MEASURES USED TO TRAY SEDMENT, ALL SEDMENT, SPILED, DROPPED, WISHED OR TRACKED ONTO PUBLIC RIGHTS—OF—WAY MUST BE REMOYED MEMORIELY.
- WHEELS SHALL BE CLEANED TO REMOVE MUD PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY, WHEEL WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEMOE.

STABILIZED CONSTRUCTION ENTRANCE





NOTE: FOLLOW WANUFACTURER'S SPECIFICATION and Design Manual, Version 8.0, 2008

SILT SOCK DETAIL NOT TO SCALE

ENGINEERING SERVICES, LLC

265 WADLEIGH FALLS ROAD LEE, NEW HAMPSHIRE 03861 PH: B03-292-5787 WWW.FARWELLENGINEERING.COM

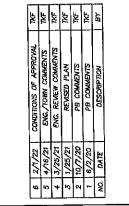


ISSUED FOR: SSUE DATE:

APPROVAL

MARCH 6, 2020

1958-BARRINGTON SHORES



SCALE:

OWNER/APPLICANT:

BARRINTON SHORES, 240 REVERE STREET

1" = 30'

PROJECT:

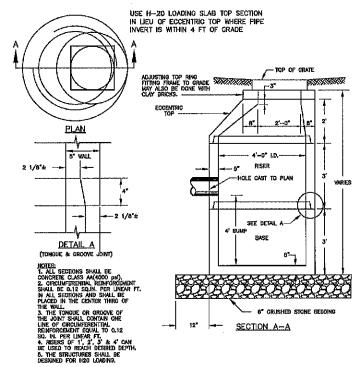
TAX MAP/LOT 121/28 7 BARRINGTON SHORE DRIVE BARRINGTON, NH

TITLE:

DETAILS

SHEET NUMBER:

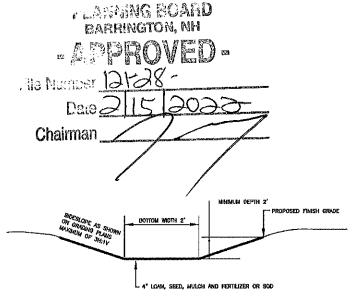
D-1



CATCH BASIN AND DRAIN MANHOLE

SECTION A-A PLAN SECTION B-B GRATE & FRAME DETAIL SUBSTITUTE SLAB TOP

CATCH BASIN FRAME & GRATE

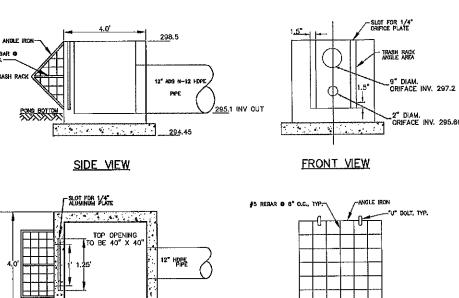


- THE FOUNDATION AREA OF THE WATERWAY SHALL BE CLEARED AND GRUBBED OF ALL TREES, BRUSH, STUMPS, AND OTHER OCJECTIONABLE MATERIAL MATERIALS REMOVED SHALL BE DISPOSED OF SO THEY WILL NOT INTERFERE WITH THE CONSTRUCTION OF PROPER FUNCTIONING OF THE WATERWAY.
- THE WATERWAY SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE AND CROSS SECTION AS REQUIRED TO MEET THE DESIGN CRITERY
 THE WATERWAY SHALL BE EXCAVATED OF INSPERIN ARTHER WHICH WILL IMPERE MORELAL FLOW.

- THE WATERWAY SHOULD BE INSPECIED FERIORICALLY AND AFTER EVERY MAJOR STORM TO DEFERRINE THE CONDITION OF THE WATERWAY. RILLS AND DAMAGED MILES SHOULD BE PROMPTLY REPRIED AND REVENETATED AS RECESSARY TO PREVENT FARTHER DETERORATION.
- 8. PERIODIC APPLICATIONS OF LINE AND FERTILIZER MAY BE NEEDED TO MAINTAIN VIOCROUS GROWTH.

GRASSED SWALE

NOT TO SCALE

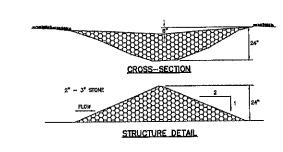


TAB WITH 1/2" DIA BOLT

TOP VIEW POND STRUCTURE COVER

4" CONCRETE WALLS

OUTLET STRUCTURE #1 NOT TO SCALE



SPACING BETWEEN STRUCTURES

18" MIN.

- L = DISTANCE SUCH THAT POINTS A AND B ARE OF EQUAL ELEVATION

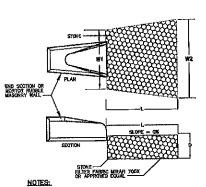
MAINTENANCE

CONSTRUCTION SPECIFICATIONS

- STRUCTURES SHALL BE INSTALLED ACCORDING TO THE DIMENSIONS SHOWN ON THE PLANS AT THE APPROPRIETE SPACING.
 CONSTRUCTION OPERATIONS SHALL BE CARRED OUT IN SUCH A MANNER SO THAT EROSON AND ARE MAD MAKEN FOLLUTION WILL CE MINIZED.
 IN THE APPROPRIETE VICTATION OF THE PROPERTIES OF THE PROPERTIES VICTATIONS BUT THE APPROPRIETE VICTATION BUT THE PROPERTIES SHALL BE REMOVED FROM THE CHANNEL WHEN THEIR USEFUL LIFE HAS SEEN COMPATION.

STONE CHECK DAM DETAIL

NOT TO SCALE



1. STONE SIZE AND MAT DIMENSIONS DETAILED ON SITE PLANS.

2. FIELD STONE, QUARRY STONE, OR ROCK FRAGMENTS SHALL BE SOUND, OF APPROVED QUALITY, AND FREE FROM STRUCTURAL DEFECTS. THE STONES SHALL BE ANGULAR AND APPROXIMATELY RECTANGULAR IN SHAPE. FLAT OR ROUND ROCKS ARE NOT ACCEPTABLE.

3. A WELL GRADED MIXTURE OF ROCK SIZES SHALL BE USED FOR STONE. FIFTY PERCENT BY WEIGHT OF THE STONE MIXTURE SHALL BE SMALLER THAN THE MEDIAN SIZE STONE (ABO). THE LARGEST STONE SIZE IN THE MIXTURE SHALL BE 1.5 TIMES THE d50 SIZE.

RIP RAP OUTLET PROTECTION NOT TO SCALE

EARWELI ENGINEERING SERVICES, LLC

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ISSUED FOR:

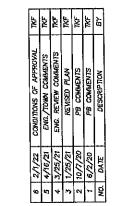
APPROVAL

ISSUE DATE:

MARCH 6, 2020

FILE NAME:

1958-BARRINGTON SHORES



SCALE:

1" = 30'

OWNER/APPLICANT:

BARRINTON SHORES, LLC 240 REVERE STREET WINTHROP, MA 02152

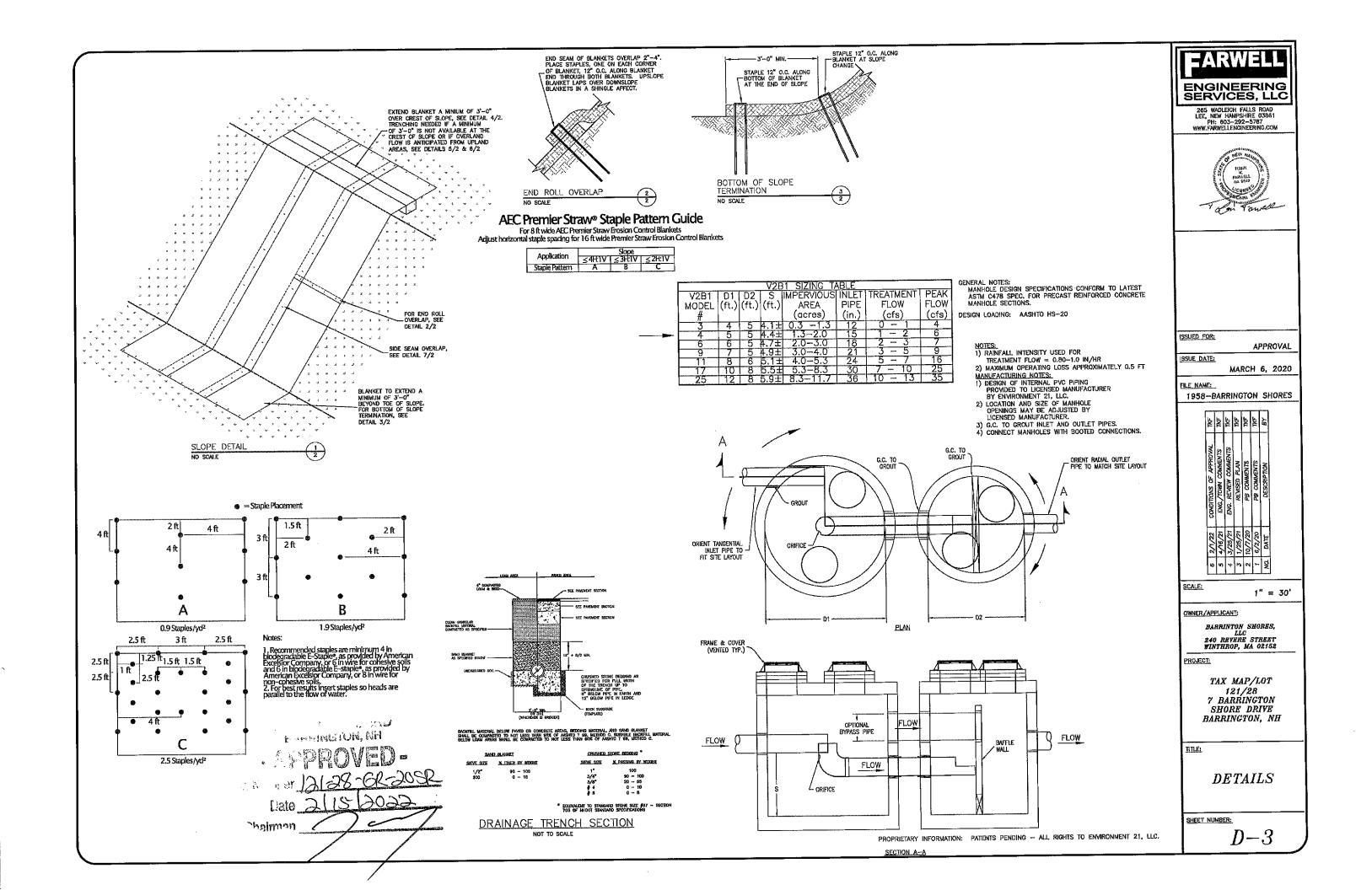
PROJECT:

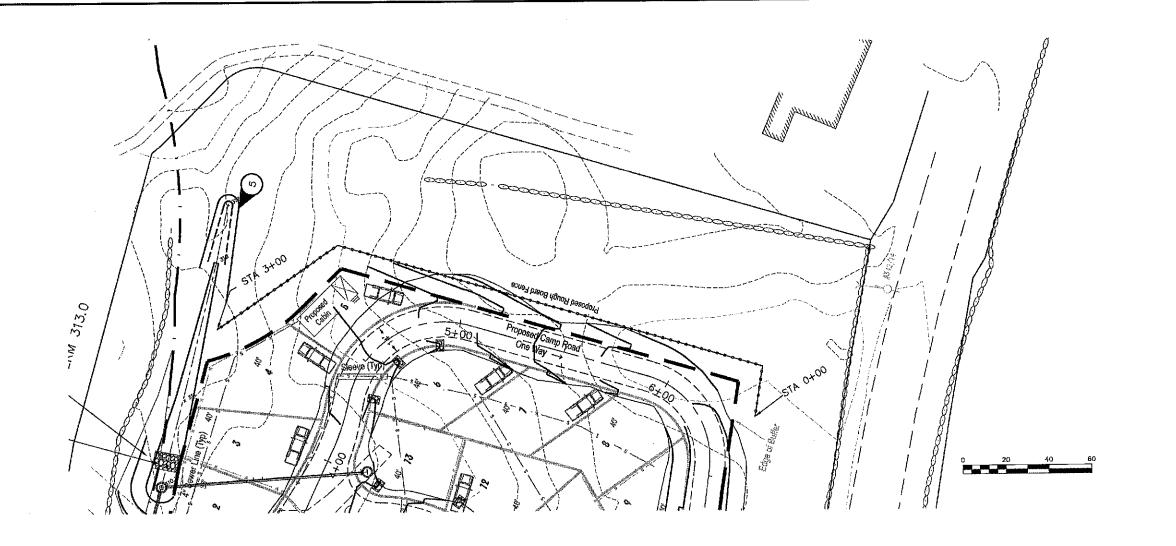
TAX MAP/LOT 121/28 7 BARRINGTON SHORE DRIVE BARRINGTON, NH

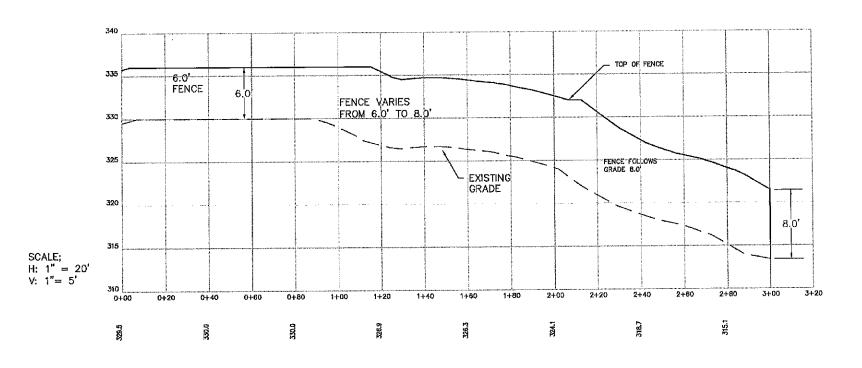
IIILE:

DETAILS

SHEET NUMBER:







PENCE CONSTRUCTION NOTES:

1. FENCE LOCATION MAY VARY BY NO MORE THAN 5 FT HORIZONTALLY.

PLANNING HO SHU

ENGINEERING SERVICES, LLC

ISSUED FOR:

APPROVAL.

ISSUE DATE:

MARCH 6, 2020

1958-BARRINGTON SHORES

ķ	ž.	TKF	TKF	TKF	TKF	£Β
CONDITIONS OF APPROVAL	ENG./TOWN COMMENTS	ENG. REVIEW COMMENTS	REVISED PLAN	PB COMMENTS	PB COMMENTS	DESCRIPTION
2/1/22	4/16/21	3/25/21	1/25/21	10/7/20	6/2/20	DATE
46	'n	4	ь	2	-	2

SCALE:

1" = 20'

OWNER/APPLICANT:

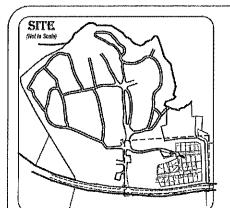
BARRINTON SHORES, LLC 240 REVERE STREET WINTHROP, MA 02152

TAX MAP/LOT 121/28 7 BARRINGTON SHORE DRIVE BARRINGTON, NH

FENCE PROFILE

SHEET_NUMBER:

C-5



B1	16' Pine	826	20° Plag	B49	12" Oak
B2	9º Pine	627	2%, 2% & 2 Maple	B50	1º Beeck
B3	9° Pine	8276	2º Maple	B51	4° Charry
B4	2", 1% & 1" hardwood	828	Beech appling	B52	1"Beach
85	8" Oak	029	Mapto Sapling	B53	3 Beech
BB	9* Maple	830	3", 3", 3", 4" & 6" Maple	B54	2º Basch
87	15' Pine	831	Beech septing	B55	2* Beach
88	1% & t% hardwood	832	1" Beech	B56	β* Msple
B 9	hardwood shrub	833	hardwood clump	B57	9" Oak (#26)"
B10	21/ hardwood	B34	2º Beach	B58	2* Oak
B11	hardwood shrub	835	2" Beach	B59	2" Maple
B12	triple hardwood saplings	336	17" Pine	BâO	G Beach
H13	1½" Beech	836b	7" Pine	BB1	17' Pine
814	sapling cluster	837	2" Beech	B6.2	8° Pine
B15	2", 2" & 3" Beach	B38	1" Blinch	B83	3° Charry
H18	gnitqea	6839	3" Bárch	684	2" Cherry
317	10 Oak	B40	4" Maple	B65	8° Beech (#25)°
918	1½" Beech	641	2" Cherry	B86	135" & 2" Beech
B19	6° Ash	842	9" Cak	B67	15" Pine
920	sapling	843	6", 6", 12" & 12" Oak	B68	2º Cherry
821	9" Ash	B44	1" Maple	669	8 Pine
822	saping chalor	845	10" Oak	B70	3º Cherry
D23	4" Cherry	B46	3" & 3" Block	*#9	n Arberial report

PLANNING BOARD

EXISTING BUPPER TREE LEGEND:

EXISTING TREE IDENTIFIER



EXISTING EVERGREEN TREE EXISTING DECIDUOUS TREE



EXISTING SHRUB / SAPLING

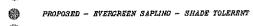


🧸 existing tree to be removed

PROPOSED BUFFER TREE LEGENDS



PROPOSED 1-2" CALIPER TREE - SHADE TOLERENT

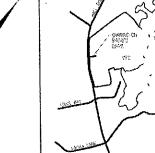


PROPOSED - SHRUBS

PROPOSED BUFFER TREES:

SHADE TOLERENT:

Busam Fir Alleghemy Serviceberry — deciduos American Hornbeum — deciduos Eastern White Pine American Beech



NOTES:

THE SAMPLE VEGETATION SECTION IS A 90 FOOT SETCTION OF THE PROPOSED BUFFER SHOWING THE EXISTING VEGETATION AROUND THE PROPERTY. THIS IS TYPICAL OF THE VEGETATION AROUND THE ENTINE BUFFER.

LOCUS

2. THE BUFFER AREA IS TO BE ENHANCED PER RECOMMENDATIONS FROM THE UNIVERSITY OF NEW HAMPSHIRE COOPERATIVE EXTENSION SERVICE. SEE LETTER FROM ANDY FAST, STRAFFORD COUNTY FORESTER DATED MARCH 19, 2019 AND FOLLOWUP LETTER FROM EDWARD ROY, CERTIFIED ARBORIST DATED NOVEMBER 18, 2020.

3. TREE CLEARINS WILL BE PERFORMED UNDER THE RECOMMENDATIONS FROM URBAN TREE SERVICE, SEE LETTER FROM EDWARD ROY, CERTIFIED ARBORIST AND TREE RISK ASSESSMENT QUALIFIED ARBORIST DATED JULY 19, 2019.

VEGETATED BUFFER NOTES:

1. THE EMMANCED VEGETATIVE RUFFER AREA IS FIFTY FEET WIDE AND BEGINS AT SITE #1 AND ENDS AT SITE #19 AS SHOWN ON THE BUFFER EMMANCEMENT AREA.

2. THE INTENT OF THIS PLAN IS TO PROVIDE GUIDANCE FOR PROVIDING A VISUAL BARRIER TO THE CAMPGROUND. THIS IS A MATURE FOREST AREA THAT THIS LIMITED DOTTOM BRANCHES WHICH GREATERS A VISUAL TO PERH WOODS. BY INTRODUCING NEW SHADE TO LERANT EVERGREEN AND DECIDIOLOGIS TREES AND SHRUGE THIS WILL PROVIDE A DEMSERY VISUAL BARRIER. THE ABUTTERS HAVE REQUESTED THAT FERNING NOT THE USED AS A WISUAL BUFFER.

3. WITHIN 30 DAYS OF THE TREE HEMOVAL FOR THIS PROJECT, THE OWNER SHALL PROVIDE AURO OF 1-2° CAUPER EVERGREEN TREES (6"-6" IN BEIGHT) FROM THE LIST NOTED BELOWAS WELLAS SEEDLINGS FROM THE STATE FOREST NURSERY, STRUBS SHALLALSO BE USED IN THE SUFFER AREA ADJACENT TO JULK ROAD, GIVEN THE MORTALITY RATE OF THE SEEDLINGS, IT IS RECOMMENDED THAT THENE BE 5 SEEDLINGS FOR EACH 1-2" CAUPER EVERGREEN. SHRUBS SHALL BE PLACED AS NECESSARY TO ROUND OUT THE VISUAL BUFFER.

4. ALONG THE BUFFER AREA EXCLUDING LOCATIONS AS MOREATED IN NOTE #3, LARGER THAN 12 FEET IN DAMETER YOLD SHALL BE IDENTIFIED AND THREE EVERORERS APPLINGS SHALL BE PLANTED. SHAUBS SHALL BE FLACED AS NECESSARY TORORDO DUTTHE YOUGH, BUFFER THIS IS INTENDED TO AD IN VISUAL BUFFERING IN THE WINTER MONTHS AS WELL.

5, THIS BUFFER SHALL BE MAINTAINED YEARLY. THE BUFFER SHALL BE WALKED AND ADDITIONAL SEEDLINGS AND SHRUBS SHALL BE ADDED TO THE BUFFER AREA.

8. IF THERE IS A DISPUTE OVER THE BUFFER, THE TOWN CODE ENFORCEMENT OFFICER SHALL INSPECT THE BUFFER AND MAKE A DETERMINATION OF ADDITIONAL

7. ROUGH BOARD FENCE TO BE 8 FEET MINBAUM BY HEIGHT STARTING ON THE KNOLL BY HALL ROAD AND TO BECOME 8 FEET IN HEIGHT AT ELEVATION 328 AND BE 8 FEET BY HEIGHT THE REMAINDER OF THE FENCE. THE FENCE IS TO BE INSTALLED FRING ARTHUM EXISTING TREES INTERMITTENT FROM WILL BE INSTALLED LONG HALL ROAD WITH EVERGREENS BETWEEN OPENINGS, SEE NOTE #3 ABOVE.

LANDSCAPE PLAN

of a Portion of Property Located at: 7 Barrington Shores Drive Barrington, NH 03825 For:

Barrington Shores, LLC

240 Rovere Street Winthrop, MA 02152

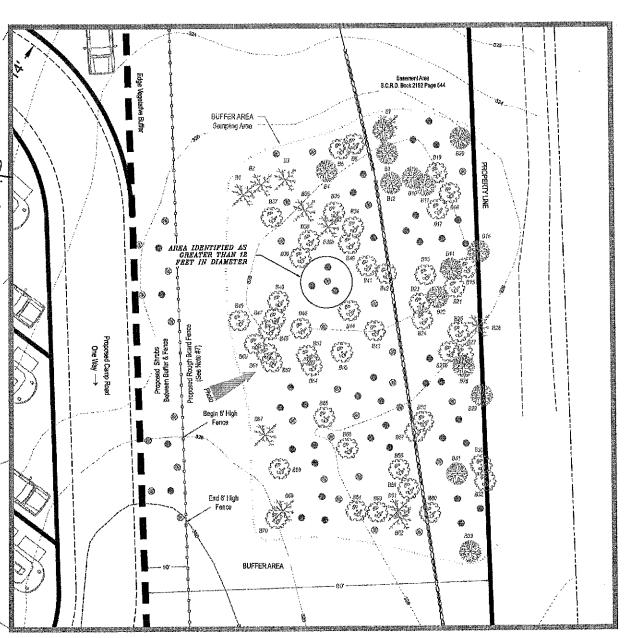


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Licensed in New Hampshire & Maine PO Box 458, Barrington, NH 03825 t: (603) 664-3906 www.StonowallSurveying.com

TAX MAP & LOT 121/		DRAWING NO: 18038 Layout - June 2020.dwg		
SCALE:	DATE:	PROJECT NO:	SHEET:	
AS NOTEO	Oct 13, 2020	18036	LS-1	



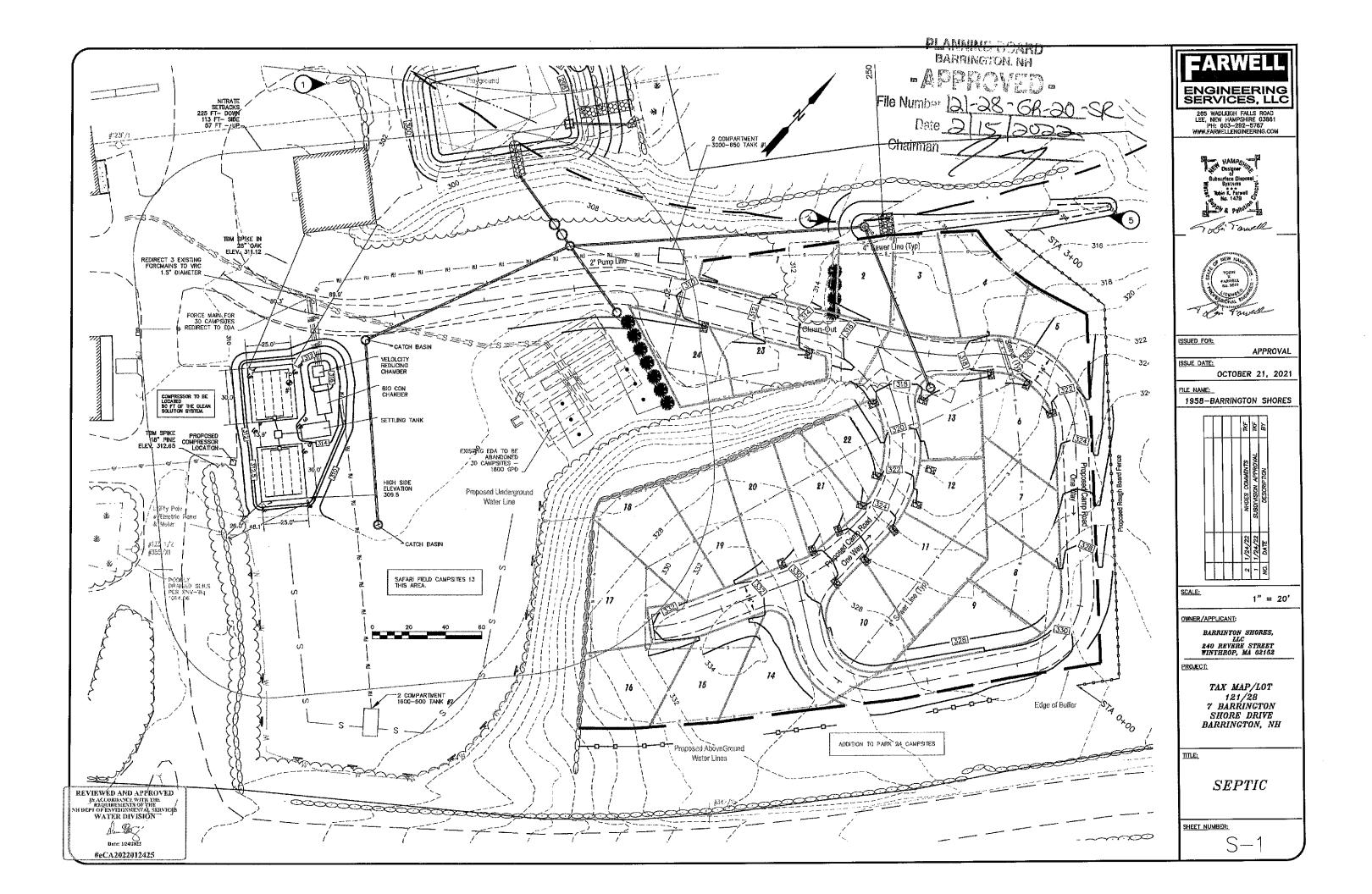


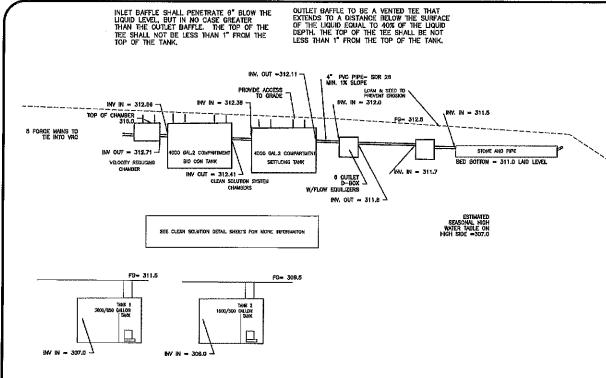
SAMPLE PHOTOS'

HALL ROAD

TYPICAL VEGETATION ENHANCEMENT SECTION

В	12/17/2020	REVISED SITE LAYOUT, BUFFER AND FENCE NOTE #7
A	11/18/2020	REVISED SITE LAYOUT & EDGE OF BUFFER
REV	DATE	STATUS





PLANNING MARIA BARRINGTON, RH -APPROVED-File Number 121-28-68-20-SR Date 2/15/2022 Chairman

PUMP DOSING:

EXISTING FORCE MAINS:

EX-1 = 180 GAL/DOSE EX-2 = 72 GAL/DOSE EX-3 = 108 GAL/DOSE

PROPOSED FORCE MAIN-

PROP 1 = 24X60/5 = 288 GAL/DOSE PROP 2 = 13 X 60/5 = 156 GAL/DOSE

DESIGN INTENT:

THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONTRUCTED AT ELEVATION 311.0. THE BED BOTTOM IS 1.5' ABOVE GRADE ON THE HIGH SIDE OF THE EFFLUENT DISPOSAL AREA.



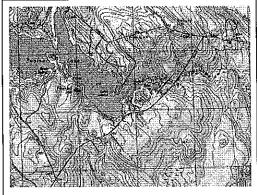
TEST PIT LOGS

TEST PIT #1

DATE: 10/12/21
0-5 INCHES: 7.5 YR 3/3 FINE SANDY LOAM
5-24 INCHES: 10 YR 5/6 FINE LOAMY SAND GRAVELE
24-30 INCHES: 10 YR 3/3 FINE SANDY LOAM
30-36 INCHES: 13 Y 4/1 FINE SANDY SALT
38-40 INCHES 2.5 Y 4/1 FINE SANDY LOAM

ESHWT =30"

PERC. RATE 4 MIN. /INCH 620" RESTRICTIVE: LAYER NONE



LOCATION PLAN

SEPTIC SYSTEMS ON SITE-EXISTING:

<u>OA#_1996000178</u> - 4 washing machines \$ 500 gpd = 2000

5 dump station at 12 pgd = 60

both house 6 sites © 25 gpd = 150 gpd total per approved plan = 2232 gpd

QA#_1999018296 - 30 CAMPSITES 0 60 GPD = 1800 GPD

OA# 200023804 - 40 CAMPSITES @ 60 GPD = 2400 GPD

<u>OA# 2001037756</u> -- 42 -- 3 WAY SITES @ 60 GPD = 2520

30 - CAMP SITES © 60 GPD = 1800 GPD 1 - 2 BDRN COTTAGES © 300 GPD = 300 GPD 4 - CAMPING CABINS © 60 GPD = 240 GPD TOTAL FLOW = 4860 GPD

TOTALS - EXISTING

-- 144 -- 3 WAY (142 + 2 FORMALLY CABINS) 2 - CABINS (2 REMOVED NOW 3 WAY) 1 -- 2 BDRM COTTAGE BATHHOUSE -- 6 BIES @ 25 GPD (NO HOOKUPS)

- WASHING MACHINES 5 -DUMP STATION

PROPOSED - 24 NEW SITES + 13 SAFARI FIELD (37 NEW SITES)

TOTAL 181 - 3 WAY HOOKUP SITES 101 - 3 WAT HOUNDY SHEST
2 - CABINS @ 60 GPD/EACH
1 - 2 BDRM COTTAGE @ 300 GPD
BATHHOUSE- 6 SITES @ 25 GPD/EACH
DUMP STATION- 5 DUMP STATION SITES @ 12

5 -WASHING MACHINE 1 ADDITIONAL LAUNDRY
MACHINE (500 GPD) TO 9E SENT TO NEW 4K AREA UPON FAILURE OF
0A199G000178

OFFICE & RESIDENCE (225 GPD + 2 EMP, @ 10GPD/EMP = 245 GPD) TO BE SENT TO 4K AREA UPON FAILURE OF 0A 1998000178

TOTAL FLOW: 2232 + 1800 + 2400 + 4860 + 500 GPD (WASH) + 245 (OFFICE &RES.) + 2220 (37 SITES) = 14,257 GPD

eSA 2022012401 eSA 2022012401
Approval for a campground with (181) three way siles,(6)comfort station sites,(2) cabins at supported for a campground with (181) three way siles, (6)comfort station sites,(2) cabins at supported for (5) sites, a laundry facility with (5) machines, and a(1) bedroom residence and office with (2) employees. This approval is based on current site conditions.

DESIGN NOTES- NEW SEPTIC SYSTEM:

THIS IS A NEW COMMERCIAL SEPTIC SYSTEM, SERVING CAMP SITES AT A CAMP GROUND, WATER IS SUPPLIED BY THE YOWN. THE EDA IS STONE AND PIPE, PRETREATMENT IS BY CLEAN SOLUTION SYSTEM.

1. DESIGN FLOW: 24 NEW SITES + 13 EXISTING SITES = 37 CAMP SITES AT 80 GPD = 2220 GPD EXISTING FLOW TO BE DIRECTED TO NEW SEPTIC: 30 CAMP SITES AT 80 GPD (OA 1999018296) = 1800 GPD TOTAL FLOW 67 campsites at 60 PCD/SITE= 4020 GPD

2. PERCOLATION TEST: 4 MINUTES/INCH LEACHING AREA REQUIRED: 35 SF/100 GPD = 35 X 40.2 = 1407 SF - PROVIDE 2 BEDS 25 X 30 = 1500 SF.

3, SEPTIC TANK #1 SIZING: 24 SITES X 60 GPD X 2.0 = 2880 GALLONS PROVIDE 2 COMPARTMENT 3000 - 650 TANK PUMP CHAMBER- 8Y PHEONIX OR APPROVED EQUAL.

SEPTIC TANK #2 SIZING 13 SITES X 60 GPD X 2.0 = 1560 GALLONS PROVIDE 2 COMPARTMENT 1600- 500 TANK PUMP CHAMBER- BY PHEONIX OR APPROVED EQUAL AOS PRETREATMENT TANKS PER AOS TREATING 4020 GPD.

4. VERTICAL DATUM BASED ON AN ASSUMED DATUM

5. THERE ARE NO SURFACE WATERS WITHIN 100' OF THE SYSTEM AND NO WETLANDS WITHIN 50' OF THE LEACHFIELD

LOT LOADING:

LOT AREA = 24.8 ACRES

CURRENT FLOW ON SITE =

SYSTEM #0A 1996000178 ≈ 2232 GPD SYSTEM #0A 1999016286 = 1800 GPD — TO BE INCORPORATED IN NEW SYSTEM SYSTEM #0A 200023804 ≈ 2400 GPD SYSTEM #0A 2001037756 = 4860 GPD

ADDITIONAL FLOW = 2965 GPD \sim SEE PROPOSED UNDER SEPTIC SYSTEMS TOTAL FLOW = 14257 GPD 24.8 cores \sim 3 cores of poorly drained soil. 21.8 SOLS ON SITE: GLOUCESTER \sim GROUP 1 SLOPE VARIES USE SF (1.6)

LOT LOADING 2000 GPD X ACRES / 1.6 \times 21.8= 27250 GPD OK. TOWN WATER SUPPLY.

PUMP NOTES:

TOTAL DYNAMIC HEAD = 16 FEET

- 1. PUMP TO BE A 1/3 HP MEYERS MESF OR EQUIVALENT
- 1, PUMP TO BE PLACED ABOVE SLUDGE LEVEL ON AN 8" CONCRETE BLOCK.
- 3. PROVIDE HIGH WATER ALARM IN BUILDING
- 4. 450 GALLONS PER DAY 125 GALLONS PER DOSE.
- 5. FLOAT ELEVATIONS FOR PUMP SYSTEM: PUMP OFF ELEVATION 20" ABOVE FLOOR OF TANK PUMP ON ELEVATION 29" ABOVE FLOOR OF TANK
- 6. ALARM TO BE ON SEPARATE ELECTRICAL CIRCUIT THAN PUMP

ENGINEERING SERVICES, LLC

EARWELL



ISSUED FOR:

APPROVAL

ISSUE DATE:

OCTOBER 21, 2021

FILE NAME:

1958-BARRINGTON SHORES



SCALE:

1" = 30"

OWNER/APPLICANT:

BARRINTON SHORES, LLC 240 REVERE STREET WINTHROP, MA 02162

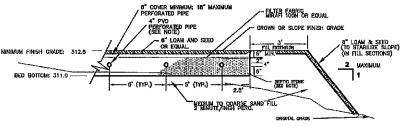
PROJECT:

TAX MAP/LOT 121/28 7 BARRINGTON SHORE DRIVE BARRINGTON, NH

TITLE:

DETAILS

SHEET NUMBER:



TYPICAL LEACHFIELD CROSS SECTION

REVIEWED AND APPROVED IN ACCORDANCE WITH THE REQUIREMENTS OF THE NII DEPT OF BAVIRONMENTAL SERV WATER DIVISION NHUES COMMENTS TKF SLODINISION APPROVAL TKF Onto: 1/24/2021; ESCRIPTION BY #eCA2022012425

